

Exhibit 1



山东华鲁恒升化工股份有限公司

SHANDONG HUALU-HENGSHENG CHEMICAL CO., LTD.

CERTIFICATE OF ANALYSIS

COMMODITY:N,N-DIMETHYL FORMAMIDE

BATCH NO.:20101026

THE RESULTS OF INSPECTION ARE AS FOLLOWS:

ITEM	SPECIFICATION	RESULTS
Pt-Co chrominance	≤ 10	5
Distillation test 0° C 101325Pa 151-155° C distillate volume	≥ 98.5	98.6
dimethylamine ppm	≤ 15	1
Formic acid ppm	≤ 25	2
PH:25° C 20%Aqueous solution	7.0-7.5	7.05
Electric Conductivity: 25° C 20%Aqueous solution, us	≤ 10	1.1
Moisture ppm	≤ 500	122
Fe ppm	≤ 0.05	0.002
Refractivity: $n_d^{25^\circ c}$	1.4270-1.4290	1.4286
Methanel ppm	≤ 20	2
Heavy compoment (dimethyl Acetamide) ppm	≤ 500	43
DMF %	≥ 99.9	99.98

SHANDONG HUALU-HENGSHENG CHEMICAL CO., LTD.

NO.24 TIANQU XI RD, DEZHOU SHANDONG ,CHINA

SIGNATURE _____